

UTILITY APPLICATION

Attorney Docket No.: LOMASR.026CP1

First Named Inventor: Paul E. Denney

Title: **METHOD AND APPARATUS FOR DETECTING
EMBEDDED REBAR WITHIN AN INTERACTION
REGION OF A STRUCTURE IRRADIATED WITH
LASER LIGHT**

Express Mail Label No.: EV 307990400 US

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Date: March 18, 2004

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Mail Stop Patent Application

United States Patent and Trademark Office

PO Box 1450

Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Paul E. Denney
2. Jay R. Eastman
3. Ta-Chieh Huang

APPLICATION ELEMENTS:

- (X) Specification in fifty-four (54) pages.
- (X) Drawings in thirty-seven (37) sheets.
- (X) Declaration by Inventors in two (2) pages.
 - (X) Copy from parent application
 - (X) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
 - (X) Examiner in prior application: Unknown
 - (X) Group Art Unit of prior application: 2828

Reference to prior domestic applications is made in the:

- (X) Reference to prior domestic applications is made in the specification.

CONTINUITY INFORMATION:

Application	Relationship	Parent App. No.	Filing Date	Status
This Application	Continuation-in-part	10/691,444	10/22/03	Pending
10/691,444	Claims benefit to	60/456,043	03/18/03	N/A
10/691,444	Claims benefit to	60/471,057	05/16/03	N/A
10/691,444	Claims benefit to	60/496,460	08/20/03	N/A
This Application	Is related to	10/690,983	10/22/03	Pending
This Application	Is related to	10/690,833	10/22/03	Pending
This Application	Is related to	10/690,975	10/22/03	Pending
This Application	Is related to	10/691,481	10/22/03	Pending

UTILITY APPLICATION	Attorney Docket No.: LOMASR.026CP1
	First Named Inventor: Paul E. Denney
	Title: METHOD AND APPARATUS FOR DETECTING EMBEDDED REBAR WITHIN AN INTERACTION REGION OF A STRUCTURE IRRADIATED WITH LASER LIGHT
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This Application	Is related to	Unknown (Atty. Docket No. LOMASR.021CP1)	03/18/04	Pending
This Application	Is related to	Unknown (Atty. Docket No. LOMASR.023CP1)	03/18/04	Pending

(X) Incorporation by Reference. The entire disclosure of the prior application(s) is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

OTHER APPLICATION PARTS:

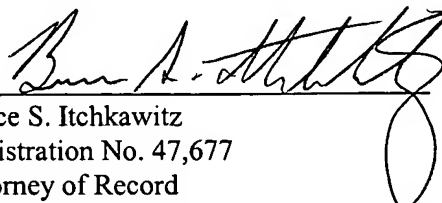
(X) Return prepaid postcard.

FILING FEES:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		1001 (\$770)		\$770
Non-English Spec.		1053 (\$130)		0
Recordation Fee		8021 (\$40)	0 x 40 =	0
Excess Claims > 20	16 - 20 = 0	1202 (\$18)	0 x 18 =	0
Independent > 3	3 - 3 = 0	1201 (\$86)	0 x 86 =	0
Multiple Claim		1203 (\$290)		0
			TOTAL FEE DUE	\$770

(X) A check in the amount of \$770.00 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.


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MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : LOMASR.026CP1

Applicants : Paul E. Denney et al.

For : METHOD AND APPARATUS FOR
DETECTING EMBEDDED REBAR WITHIN
AN INTERACTION REGION OF A
STRUCTURE IRRADIATED WITH LASER
LIGHT

Attorney : Bruce S. Itchkawitz


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Mailing Label No. : EV 307990400 US

Date of Deposit : March 18, 2004

I hereby certify that the accompanying

Transmittal letter; specification in 54 pages; 37 sheets of drawings; Declaration
by Inventor in 2 pages; check for filing fee; return prepaid postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Nelson Merida